•			OIPE		
Sı	ubstitute for form 1449A/PTO		JUN 0 8 2006 8	C	complete if Known
				Application Number	10/783,880
11	NFORMATION DISC	CLO	SURE	Filing Date	February 19, 2004
S	NFORMATION DISC STATEMENT BY AP	PLI	CANT	First Named Inventor	Tobin C. Island
				Art Unit	3739
	(Use as many sheet	s as n	ecessary)	Examiner Name	Henry M. Johnson III
Sheet	1	of	14	Attorney Docket Number	354806-991100 (2502187-991100)

P. O. Box Alexandria	1450		
Dear Sir:			
record the	erefer	ences	e with the provisions of 37 C.F.R. § 1.56(a) and 37 C.F.R. § 1.97, Applicant(s) hereby make of listed on the accompanying Form SB/08a, SB/08b for consideration by the Examiner in xamination of the above-identified patent application.
T	his Info	ormat	ion Disclosure Statement:
	(a)		accompanies a new patent application submitted herewith.
	(b)		is filed within three (3) months of the Filing Date or before the mailing date of a First Office Action on the merits; OR
	(c)	X	is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned prior to the mailing date of either a final rejection or a notice of allowance, and is accompanied by either the fee (\$180) set forth in 37 CFR § 1.17(p) or a certification as specified in 37 CFR § 1.97(e), as checked below OR
	(d)		is filed after the mailing date of either a final rejection or a notice of allowance, and the issue fee has not been paid, and is accompanied by the requisite petition fee (\$130) set forth in 37 CFR § 1.17(I)(1) and a certification as specified in 37 CFR § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement.
A: appropria			nder § 1.97(e), Applicants, through the undersigned, hereby state either that [check the
	(e)		Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or
	(f)		No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.
			ested that each of the references shown on the attached PTO/SB/08a and PTO/SB/08b be application.
Published	Appliof U.S	cation S. Pate	titled "Information Disclosure Statements May Be Filed Without Copies Of U.S. Patents and is in Patent Applications filed after June 30, 2003," Off. Gaz. Pat. Office 55 (August 5, 2003), ents and U.S. Published Patent Applications are being supplied with this Information

Substitute for form 1449A/PTO INFORMATION DISCLOS

Sheet

2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number 10/783,880			
Filing Date	February 19, 2004		
First Named Inventor	Tobin C. Island		
Art Unit	3739		
Examiner Name	Henry M. Johnson III		
Attorney Docket Number	354806-991100 (2502187-991100)		

Each item of information listed in the attached FORM PTO/SB/08a, and FORM PTO/SB/08b may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application.

This Information Disclosure Statement under 37 CFR 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this submission as a conditional petition for acceptance of the information disclosure statement.

	orized to charge any deficiencies and credit any overpayment of fees 07-1896	
	Respectfully submitted,	
Date: $6-6-\epsilon$	DLA Piper Rudnick Gray Cary US LLP	
	Alan A. Limbach Reg. No. 39,749 Attorneys for Applicant(s) 2000 University Avenue East Palo Alto, CA 94303-2248 Tel. 650-833-2433 Fax. 650-833-2001	

Customer Number or Bar Code Label

26379

(Insert Customer No. or Attach bar code label here)

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

une 6, 2006

Date

Kathleen LaBrie

Sı	ubstitute for form 1449A/PTO			Complete if Known		
				Application Number	10/783,880	
11	INFORMATION DISCLOSURE			Filing Date	February 19, 2004	
S	TATEMENT BY AF	APPLICANT		First Named Inventor	Tobin C. Island	
				Art Unit	3739	
	(Use as many sheets as necessary)		Examiner Name	Henry M. Johnson III		
Sheet	3	of	14	Attorney Docket Number	354806-991100 (2502187-991100)	

Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (ff known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		10/794,676	03-03-04	Weckworth et al.	
		R 36,634	03-28-00	Ghaffari	
		3,307,533	03-07-67	Liebner	
		3,538,919	11-10-70	Meyer	
		3,622,743	11-23-71	Muncheryan	
		3,693,623	09-26-72	Harte	
		3,821,510	06-28-74	Muncheryan	
		3,834,391	09-10-74	Block	
		4,140,130	02-79	Storm, III	
		4,232,678	11-11-80	Skovajsa	
		4,388,924	06-21-83	Weismann	
		4,354,092	10-12-82	Manabe et al.	
		4,423,736	01-03-84	DeWitt et al.	
		4,846,184	07-11-89	Comment et al.	
		4,551,628	11-05-80	Grossman	
		4,573,466	03-04-86	Simada et al.	
		4,592,353	06-03-86	Daikuzono	
		4,608,978	09-02-86	Rohr	<u> </u>
		4,617,926	10-21-86	Sutton	
		4,690,141	09-01-87	Castel	
		4,733,660	03-29-88	Itzkan	
		4,829,262	05-09-89	Furumoto	
		4,930,504	06-05-90	Diamantopoulos et al.	
		5,057,104	10-15-91	Chess	
		5,059,192	10-22-91	Zaias	
		5,075,971	12-31-91	McCambridge	
		5,107,832	04-92	Guibert et al.	
		5,109,465	04-28-92	Klopotek	
		5,226,907	07-13-93	Tankovich	
		5,259,380	11-09-93	Mendes et al.	
		5,282,797	02-01-94	Chess	
		5,344,418	09-06-94	Ghaffari	
		5,360,426	11-01-94	Muller et al.	
		5,401,270	03-28-95	Mueller	

Examiner:

Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

US. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

S	ubstitute for form 1449A/PTO)	· · · · · · · · · · · · · · · · · · ·	С	omplete if Known
				Application Number	10/783,880
11	NFORMATION DIS	CLC	SURE	Filing Date	February 19, 2004
S	TATEMENT BY A	PPLI	CANT	First Named Inventor	Tobin C. Island
				Art Unit	3739
	(Use as many shee	ts as r	necessary)	Examiner Name	Henry M. Johnson III
Sheet	4	of	14	Attorney Docket Number	354806-991100 (2502187-991100)

		-	U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (il known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5,405,368	04-11-95	Eckhouse	
		5,425,728	06-20-95	Tankovich	
		5,431,647	07-11-95	Purcell, Jr.	
		5,464,434	11-07-95	Alt	
		5,486,172	01-23-96	Chess	
		5,519,534	05-21-96	Smith	
		5,549,660	08-27-96	Mendes et al.	-
		5,556,612	09-17-96	Anderson	
		5,595,568	01-21-97	Anderson et al.	
		5,606,798	03-04-97	Kelman	
		5,624,435	04-29-97	Furumoto	
		5,628,744	05-13-97	Colman et al.	
		5,630,811	05-20-97	Miller	
		5,632,741	05-27-97	Zavislan	
		5,643,252	07-01-97	Waner et al.	
		5,647,866	07-15-97	Zaias	
		5,658,323	08-19-97	Miller	
		5,669,916	09-23-97	Anderson	
•		5,683,380	11-04-97	Eckhouse	
		5,700,240	12-23-97	Barwick, Jr.	
		5,728,090	03-17-98	Martin	
		5,735,844	04-07-98	Anderson et al.	
		5,752,948	05-19-98	Tankovich	
		5,752,949	05-19-98	Tankovich	
		5,766,214	06-19-98	Mehl, Sr.	
		5,769,844	06-23-98	Ghaffari	
		5,814,040	09-98	Nelson et al.	
		5,817,089	10-06-98	Tankovich	
		5,820,625	10-13-98	Izawa ·	
		5,824,023	10-20-98	Anderson	
		5,830,208	11-1998	Muller	
		5,843,072	12-01-98	Furumoto	
		5,846,252	12-08-98	Mehl, Sr.	
		5,849,029	12-15-98	Eckhouse	
		5,853,407	12-29-98	Miller	

Examiner:

Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Approved for use through 04/30/2003. OMB 0651-0031
US. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sı	ubstitute for form 1449A/PTO)		Complete if Known		
				Application Number	10/783,880	
11	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	February 19, 2004		
S			First Named Inventor	Tobin C. Island		
_				Art Unit	3739	
	(Use as many shee	ts as n	ecessary)	Examiner Name	Henry M. Johnson III	
Sheet	5	of	14	Attorney Docket Number	354806-991100 (2502187-991100)	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		5;868,732	02-09-99	Waldman	
		5,871,479	02-16-99	Furumoto	
· · · · · · · · · · · · · · · · · · ·		5,871,480	02-16-99	Tankovich	
		5,871,521	01-16-99	Kaneda	
		5,879,346	03-09-99	Waldman	
		5,885,273	03-23-99	Eckhouse	
		5,966,210	10-12-99	Roscow et al.	
		5,968,034	10-19-99	Fullmer et al.	
		5,989,267	11-23-99	Anderson	
		6,015,404	01-18-00	Altshuler	
		6,059,765	05-09-00	Cole	
		6,080,146	06-27-00	Altshuler	
		6,096,029	08-01-00	O'Donnell, Jr.	
		6,138,041	10-24-00	Yahia	
		6,160,831	12-12-00	Kleinschmidt	
		6,183,500	02-06-01	Kohler	
		6,183,773	02-06-01	Anderson	
		6,188,495	02-13-01	Inoue	
		6,197,020	03-06-01	O'Donnell, Jr.	
		6,208,749	03-27-01	Gutkowicz-Krusin et al.	
-		6,228,074	05-18-01	Almeida	
		6,251,127	06-26-01	Biel	
		6,264,649	07-01	Whitcroft et al.	
		6,269,818	08-07-01	Lui et al.	
		6,273,884	08-14-01	Altshuler	
		6,277,111	08-21-01	Clement	
		6,280,438	08-28-01	Eckhouse	
		6,290,713	09-18-01	Russell	
		6,379,376	04-30-02	Lubart	
		6,436,127	08-20-02	Anderson et al.	
		6,440,122	08-27-02	Shimoji	
		6,441,943	08-27-02	Roberts	
		6,508,813	01-21-03	Altshuler	
		6,511,475	01-28-03	Altshuler	

Examiner:	Date Considered:	•
EXAMINER: Initial if citation considered, whether or not citation is	is in conformance with MPEP '609; Draw line through citation if	not in
conformance and not considered. Include copy of this form with	next communication to the applicant.	

US. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Sı	Substitute for form 1449A/PTO		Complete if Known		
				Application Number	10/783,880
11	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	February 19, 2004	
S			First Named Inventor	Tobin C. Island	
				Art Unit	3739
(Use as many sheets as necessary)		Examiner Name	Henry M. Johnson III		
Sheet	6	of	14	Attorney Docket Number	354806-991100 (2502187-991100)

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		6,514,242	02-04-03	Vasily			
		6,516,013	02-04-03	Patzel			
		6,517,532	02-11-03	Altshuler			
		6,533,775	03-18-03	Bizoui			
		6,548,781	04-15-03	Brunwinkel			
		6,563,853	05-13-03	Heist			
		6,600,951	07-29-03	Anderson			
		6,605,080	08-12-03	Altshuler			
		6,610,052	08-26-03	Furumoto			
		6,641,044	11-04-03	Plesko			
		6,648,904	11-18-03	Altshuler	·		
		6,653,618	11-25-03	Zenzie			
		6,659,999	12-09-03	Anderson et al.			
		6,660,000	12-09-03	Neuberger et al.			
		6,663,620	12-16-03	Altshuler			
		6,663,659	12-16-03	McDaniel			
		6,666,856	12-23-03	Connors et al.			
		6,723,090	04-20-04	Altshuler et al.			
		6,758,845	07-04	Weckworth et al.			
		6,790,205	09-04	Yamazaki et al.			
		6,902,563	06-07-05	Wilkens et al.			
		2001-0023363	09-20-01	Harth et al.			
		2002-0005475 A1	01-17-02	Zenzie			
		2002-0015430 A1	02-07-02	Osmanow			
		2002-0031160 A1	03-14-02	Desor			
		2002-0049483 A1	04-25-02	Knowlton			
		2002-0091377 A1	07-11-02	Anderson			
		2002-0097587 A1	07-25-02	Krietzman			
		2002-0128635 A1	09-12-02	Altshuler			
		2002-0128695	09-12-02	Harth et al.			
-		2002-0151887 A1	10-17-02	Stern et al.			
		2002-0161357	10-31-02	Anderson et al.			
		2002-0161418	10-31-02	Wilkens et al.			

Examiner:	Date Considered:
EXAMINER: Initial if citation considered, whether or not citation	is in conformance with MPEP '609; Draw line through citation if not in
conformance and not considered. Include copy of this form with	next communication to the applicant.

Based on PTO/SB/08a (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
US. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number 10/783,880

Filing Date February 19, 2004

First Named Inventor Tobin C. Island

Art Unit 3739

Examiner Name Henry M. Johnson III

Attorney Docket Number 354806-991100 (2502187-991100)

(Use as many sheets as necessary)

Sheet 7 of 14 Attorney Docket Number 354806-991100 (2502187-991100)

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		2002-0173780	11-21-02	Altshuler	
		2002-0173833	11-21-02	Korman et al.	
		2002-0183811 A1	. 12-05-02	Irwin	
		2003-0009158	01/09/03	Perricone	
		2003-0032950 A1	02-13-03	Altshuler	
		2003-0036751	02-20-03	Anderson	
		2003-0046825 A1	03-13-03	Slingo	
·		2003-0050561 A1	03-13-03	Bazin et al.	
_		2003-0055413	03-20-03	Altshuler	
		2003-0055414	03-20-03	Altshuler	
		2003-0065314	04-03-03	Altshuler	
		2003-0094714 A1	05-22-03	Buazza et al.	
·		2003-0105069 A1	06-05-03	Robinson et al.	
		2003-0133292 A1	07-17-03	Mueller et al.	
		2003-0138249 A1	07-24-03	Merloa et al.	
		2003-0146122 A1	08-07-03	Westfield et al.	
		2003-0169400 A1	09-11-03	Buazza et al.	
		2003-0177657 A1	09-25-03	Andis	
		2003-0195494	10-16-04	Altshuler et al.	
		2003-0199859	10-23-03	Altshuler et al.	
		2003-0216795	11-20-03	Harth et al.	
		2003-0233138 A1	12-18-03	Spooner	
		2004-0006328	01-08-04	Anderson	
		2004-0010298	01-15-04	Altshuler	
		2004-0010299	01-15-04	Tolkoff	
		2004-0034319	02-19-04	Anderson et al.	
		2004-0034341	02-19-04	Altshuler et al.	
		2004-0036975	02-26-04	Slatkine	
		2004-0073079	04-15-04	Altshuler et al.	
		2004-0093042	05-13-04	Altshuler et al.	
		2004-0122492	06-24-04	Harth et al.	
		2004-0167499	02-19-04	Grove	
	·	2004-0167500	08-26-04	Weckworth et al.	
		2004-0167502	08-26-04	Weckworth et al.	

Examiner: Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Based on PTO/SB/08a (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
US. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/783,880	
11	INFORMATION DISCLOSURE			Filing Date	February 19, 2004	
STATEMENT BY APPLICANT		First Named Inventor	Tobin C. Island			
				Art Unit	3739	
	(Use as many shee	ts as n	ecessary)	Examiner Name	Henry M. Johnson III	
Sheet	8	of	14	Attorney Docket Number	354806-991100 (2502187-991100)	

	U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (if known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		2004-0167592	08-26-04	Grove et al.	·	
		2004-0176754	09-09-04	Island et al.		
		2004-0176823	09-09-04	Island et al.		

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite	Foreign Patent Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	T ⁶
	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY Applicant of Cited Docume		or Relevant Figures Appear	'
		CN 2442726U	08-15-01	Jianping		
		DE 196 29 978 A!	01-29-98	Renner		
		EP 0 933 096 A2	08-04-99	Wynne		T
		EP 1 116 476 A2	07-18-01	Conn		
		EP 1 168 535 A1	01-02-02	Shimonaka		
		EP 0 761 257 A2	03-12-03	Shinichi		
		FR 2 665 366	02-07-92	Rameil		
		JP 11-244295	09-14-99	Hirosuke		
		JP 2000-300683	10-31-00	Shimoji		
		WO 00-02491	01-20-00	Harth		
		WO 02-094116 A1	11-02	Altshuler		
		WO 03-017824 A2	03-06-03	McDaniel		
		WO 03-049633 A1	06-19-03	Slatkine		
						ļ
						↓
						<u> </u>

Examiner:	Date Considered:
EXAMINER: Initial if citation considered, whether or not citation conformance and not considered. Include copy of this form with	s in conformance with MPEP '609; Draw line through citation if not in next communication to the applicant.

Approved for use through 04/30/2003. OMB 0651-0031
US. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Si	ubstitute for form 1449A/PTO)		С	omplete if Known
				Application Number	10/783,880
ll.	NFORMATION DIS	CLO	SURE	Filing Date	February 19, 2004
S	TATEMENT BY AF	PLI	CANT	First Named Inventor	Tobin C. Island
				Art Unit	3739
	(Use as many shee	ts as r	ecessary)	Examiner Name	Henry M. Johnson III
Sheet	9	of	14	Attorney Docket Number	354806-991100 (2502187-991100)

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s). volume-issue number(s), publisher, city and/or country where published.	T ²			
		Sliney, David, et al., "Safety With Lasers And Other Optical Sources, A Comprehensive Handbook", Plenum Press (1985), pp. 223-4, 477-480.				
		Hode, L., "Are Lasers More Dangerous Than IPL Instruments?", Lasers In Surgery And Medicine, Supplement, 15, 2003, p. 6; and poster presentation at corresponding conference.				
		2002 Skin & Aging, Supplement to November 2002, "Harnessing Light to Treat Stretch Marks and Other Hypopigmented Scars", pages 1-4.				
		Predicate Devices: LightSheer Diode Laser System by Star Medical/Coherent Star in 1997, K973324, K982940, K001746				
		Predicate Devices: SLP 1000 (LC 100) Diode Laser of Palomar Medical Technologies, K010580, K011747				
		Predicate Devices: Apex 800 Pulsed Diode Laser of IRIDEX Corporation, K020849				
*		Predicate Devices: F1 Pulsed Diode Laser of Opus Medical, Inc., K030235				
		IEC Technical Report 60825-8, Safety of Laser Products – Guide for the Safe Use of Medical Laser Equipment				
		International Standard IEC 60825.1, Safety of Laser Products – Part 1: Equipment Classification, Requirements and User's Guide," Edition 1.2, August 2001, p. 11; p. 40, NOTE 2, Sub-note D; p. 52; p. 79				
		Predicate Devices: LightSheer Diode Laser System manufactured by Lumenis, Ltd.				
		Predicate Devices: Quantum Flash Lamp System manufactured by Lumenis, Ltd.				
		Predicate Devices: CoolGlide Excel YAG Laser by Altus, Inc.				

Examiner:	Date Considered:
EXAMINER: Initial if citation considered, whether or not citation	is in conformance with MPEP '609; Draw line through citation if not in
conformance and not considered. Include conv of this form with	next communication to the applicant

Based on PTO/SB/08b (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
US. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/783,880	
11	NFORMATION DIS	CLO	SURE	Filing Date	February 19, 2004	
STATEMENT BY APPLICANT		First Named Inventor	Tobin C. Island			
				Art Unit	3739	
	(Use as many shee	ts as n	ecessary)	Examiner Name	Henry M. Johnson III	
Sheet	10	of	14	Attorney Docket Number	354806-991100 (2502187-991100)	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s). volume-issue number(s), publisher, city and/or country where published.	T²
		Predicate Devices: Devices by Ya-Man, Ltd., of Tokyo, Japan.	
		Class I Laser Device under the Guidelines of the U.S. Food and Drug Administration Center for Devices and Radiological Health, 2 pages.	
		Predicate Devices: Oriel Instruments Model 48010, by Spectra-Physics, Stratford, CT	
		Predicate Devices: Panasonic part no. P-170SCW, or HHR300SCP Ni-MH Rechargables, Panasonic P-170SCRP NiCd, by Panasonic Matsushita Electric Corporation of America, Secaucus, NJ	
		Predicate Devices: Laser Diode Bar Packages, part no. ASM06C040W080810B80, Cutting Edge Optronics, of St. Charles, MO	
		Predicate Devices: Part no. HX8-101 or FAN-101, or CP 0.8-31-06L, from Melcor	
:		Predicate Devices: PIC18LF452, manufactured by Microchip Technologies of Chandler, AZ	
		Predicate Devices: Transistors IRL3716 (International Rectifier Corp., El Segundo, CA)	
		BROWN, EARLE, Modern Optics, Reinhold Publishing Corporation, 1065, p. 225	
		Micro Touch Trimmer website, <u>www.assenontvwork.com/vcc/ideavillage/microtouch/104917</u> , printed December 4, 2003, 21 pages.	
		Palomar Super Long Pulse Diode Laser System, Clinical Data, Palomar medical Technologies brochure.	

Examiner:	Date Considered:
·	s in conformance with MPEP '609; Draw line through citation if not in
conformance and not considered. Include copy of this form with	next communication to the applicant.

Substitute for form 1449A/PTO		Complete if Known			
				Application Number	10/783,880
11	NFORMATION DIS	CLO	SURE	Filing Date	February 19, 2004
S	TATEMENT BY A	PPLI	CANT	First Named Inventor	Tobin C. Island
_		-		Art Unit	3739
	(Use as many shee	ts as n	ecessary)	Examiner Name	Henry M. Johnson III
Sheet	11 ·	of	14	Attorney Docket Number	354806-991100 (2502187-991100)

		NON PATENT LITERATURE DOCUMENTS						
Examiner Cite Initials* No.								
		MORYS et al., "The Accurate Measurements Of Biologically Effective Ultraviolet Radiation", July 1993, 10 pages.						
		UV Index definition, Canadian Environmental Web page, 01 June 1996, See entire document, 3 pages.						
		Guideline for Limits of Exposure to Ultraviolet Radiation of Wavelengths between 180 nm and 400 nm, Health Physics, Vol. 49, No. 2, August 1985, pgs 331-340.						
		KJELDSTAD B, et al., "Porphyrin photosensitization of bacteria," Adv Exp Med Biol. 1985;193:155-9. PMID: 4096295 [PubMed - indexed for MEDLINE], 6 pages.						
		ARAKANE K, et al., "Singlet oxygen (1 delta g) generation from coproporphyrin in Propionibacterium acnes on irradiation," Biochem Biophys Res Commun. 1996 Jun 25;223(3):578-82. PMID: 8687438 [PubMed - indexed for MEDLINE], 5 pgs.						
		ASHKENAZI H, et al., "Eradication of Propionibacterium acnes by its endogenic porphyrins after illumination with high intensity blue light." FEMS Immunol Med Microbiol. 2003 Jan 21;35(1):17-24. PMID: 12589953 [PubMed - indexed for MEDLINE], 8 pgs.						
		CORNELIUS CE 3rd, et al., "Red fluorescence of comedones: production of porphyrins by Corynebacterium acnes," J Invest Dermatol. 1967 Oct;49(4):368-70. PMID: 4228644 [PubMed - indexed for MEDLINE], 3 pgs.						
		FANTA D, et al., "Porphyrinsynthesis of Propionibacterium acnes in acne and seborrhea (author's transl)," Arch Dermatol Res. 1978 Apr 7;261(2):175-9. German. PMID: 148872 [PubMed - indexed for MEDLINE], 5 pgs.						
		FORMANEK I, et al., "[Porphyrinsynthesis by propionibacterium acnes (author's transl)]," Arch Dermatol Res. 1977 Aug 22;259(2):169-76. German. PMID: 334087 [PubMed - indexed for MEDLINE], 8 pgs.						
		KAWADA A, et al., "Acne phototherapy with a high-intensity, enhanced, narrow-band, blue light source: an open study and in vitro investigation," J Dermatol Sci. 2002 Nov;30(2):129-35. PMID: 12413768 [PubMed - indexed for MEDLINE], 7 pgs.						
		KJELDSTAD B, et al., "An action spectrum for blue and near ultraviolet inactivation of Propionibacterium acnes; with emphasis on a possible porphyrin photosensitization," Photochem Photobiol. 1986 Jan;43(1):67-70. PMID: 3952162 [PubMed - indexed for MEDLINE], 4 pgs.						

Examiner:	Date Considered:
	·
EXAMINER: Initial if citation considered, whether or not citation	is in conformance with MPEP '609; Draw line through citation if not in
conformance and not considered. Include copy of this form with	next communication to the applicant.

Based on PTO/SB/08b (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
US. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/783,880	
11	NFORMATION DIS	CLO	SURE	Filing Date F	February 19, 2004	
S	STATEMENT BY APPLICANT			First Named Inventor	Tobin C. Island	
				Art Unit	3739	
	(Use as many sheets as necessary)			Examiner Name	Henry M. Johnson III	
Sheet	12	of	14	Attorney Docket Number	354806-991100 (2502187-991100)	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s). volume-issue number(s), publisher, city and/or country where published.	T ²
		KJELDSTAD B, et al., "Influence of pH on porphyrin production in Propionibacterium acnes," Arch Dermatol Res. 1984;276(6):396-400. PMID: 6517611 [PubMed - indexed for MEDLINE], 5 pgs.	
		LEE WL, et al., "Comparative studies of porphyrin production in Propionibacterium acnes and Propionibacterium granulosum," J Bacteriol. 1978 Feb;133(2):811-5. PMID: 637914 [PubMed - indexed for MEDLINE], 5 pgs.	
		MCGINLEY KJ, et al., "Facial follicular porphyrin fluorescence: correlation with age and density of Propionibacterium acnes," Br J Dermatol. 1980 Apr;102(4):437-41. PMID: 7387886 [PubMed - indexed for MEDLINE], 5 pgs.	
		MEFFERT H, et al., "Therapy of acne with visible light. Decreased irradiation time by using a blue-light high-energy lamp [transl.]," Dermatol Monatsschr. 1990;176(10):597-603. German. PMID: 2150382 [PubMed - indexed for MEDLINE], 7 pgs.	
		MEFFERT H, et al., "Phototherapy of acne vulgaris with the "TuR" UV 10 body section irradiation unit [transl.]," Dermatol Monatsschr. 1986;172(1):9-13. German. PMID: 2938991 [PubMed - indexed for MEDLINE], 6 pgs.	
		MEFFERT H, et al., "Phototherapy of acne vulgaris with the UVA irradiation instrument TBG 400[transl.]," Dermatol Monatsschr. 1986;172(2):105-6. German. PMID: 2937663 [PubMed - indexed for MEDLINE], 2 pgs.	
		MEFFERT H, et al., "Treatment of acne vulgaris with visible light," Dermatol Monatsschr. 1987;173(11):678-9. German. PMID: 2963772 [PubMed - indexed for MEDLINE], 2 pgs	
		KJELDSTAD B, et al., "Near-UV-induced radicals in Propionibacterium acnes, studied by electron spin resonance spectrometry at 77 K.," J Photochem Photobiol B. 1991 May; 9(2):181-7. PMID: 1650821 [PubMed - indexed for MEDLINE], 7 pgs.	-
		JOHNSSON A, et al., "Fluorescence from pilosebaceous follicles," Arch Dermatol Res. 1987;279(3):190-3. PMID: 3592747 [PubMed - indexed for MEDLINE], 4 pgs.	
		MELO TB, et al., "Photodestruction of Propionibacterium acnes porphyrins," Z Naturforsch [C]. 1985 Jan-Feb;40(1-2):125-8. PMID: 3993179 [PubMed - indexed for MEDLINE], 4 pgs.	
		MELO TB, et al., "In vivo porphyrin fluorescence for Propionibacterium acnes. A characterization of the fluorescing pigments," Dermatologica. 1982 Mar;164(3):167-74. PMID: 7084539 [PubMed - indexed for MEDLINE], 8 pgs.	
		MILLS OH, et al., "Ultraviolet phototherapy and photochemotherapy of acne vulgaris," Arch Dermatol. 1978 Feb;114(2):221-3. PMID: 147054 [PubMed - indexed for MEDLINE], 3 pgs.	

Examiner:	Date Considered:
EXAMINER: Initial if citation considered, whether or not citation is	s in conformance with MPEP '609; Draw line through citation if not in
conformance and not considered. Include copy of this form with	next communication to the applicant.

Based on PTO/SB/08b (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
US. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete if Known			
				Application Number	10/783,880
11	NFORMATION DIS	CLO	SURE	Filing Date	February 19, 2004
S	STATEMENT BY APPLICANT			First Named Inventor	Tobin C. Island
_				Art Unit	3739
	(Use as many sheets as necessary)			Examiner Name	Henry M. Johnson III
Sheet	13	of	14	Attorney Docket Number	354806-991100 (2502187-991100)

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s). volume-issue number(s), publisher, city and/or country where published.	T ²
		PAPAGEORGIOU P, et al., "Phototherapy with blue (415 nm) and red (660 nm) light in the treatment of acne vulgaris," Br J Dermatol. 2000 May;142(5):973-8. PMID: 10809858 [PubMed - indexed for MEDLINE], 6 pgs.	
		ROMITI R, et al., "High-performance liquid chromatography analysis of porphyrins in Propionibacterium acnes," Arch Dermatol Res. 2000 Jun;292(6):320-2. PMID: 10929774 [PubMed - indexed for MEDLINE], 3 pgs.	
		SIGURDSSON V, et al., "Phototherapy of acne vulgaris with visible light," Dermatology. 1997;194(3):256-60. PMID: 9187844 [PubMed - indexed for MEDLINE], 5 pgs.	
		WEBSTER, GF, "Inflammation in acne vulgaris," J Am Acad Dermatol. 1995 Aug;33(2 Pt 1):247-53. Review. PMID: 7622652 [PubMed - indexed for MEDLINE], 7 pgs.	
		FANTA D, et al., "Porphyrin synthesis by propionibacteria in dependence of external factors." Arch Dermatol Res (1981) 271:127-133, 7 pgs.	
		LEYDEN J, "Therapy for acne vulgaris," New England Journal of Medicine, April 17, 1997, Review Article, 6 pgs.	
		SHALITA A, et al., "Acne photoclearing (APC) using a novel, high-intensity, enhanced, narrow-band, blue light source," Clinical application notes Volume 9 Number 1, ESC Medical Systems Ltd (Yokneam, Israel) PB 558-0230 Rev. A, 4 pgs.	
		SHNITKIND E, et al., "Anti-inflammatory properties of narrow band blue light," Poster presentation (conference unknown), 1 pg.	
		LEUNG, S, "The Porphyrin Page" website at http:www.washburn.edu-cas-chemistry-sleung-porphyrin-porphyrin_page.html, Created April 16, 1996, Last Modified Nov. 11, 2002, printed June 22, 2004, 7 pgs.	
		BRUNSTING, L.A. et al., "The Color of the Skin as Analyzed by Spectrophotometric Methods: III. The Role of Superficial Blood", The Journal of Clinical Investigation, 1929, vol. 7, pp 593-613.	
		BRUNSTING, L. A. et al., "The Color of the Skin as Analyzed by Spectrophotometric Methods: II. The Role of Pigmentation", The Journal of Clinical Investigation, 1929, vol. 7, pp 574-592	

Examiner:	Date Considered:
EXAMINER: Initial if citation considered, whether or not citation	is in conformance with MPEP '609; Draw line through citation if not in
conformance and not considered. Include copy of this form with	next communication to the applicant.

Based on PTO/SB/08b (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
US. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

S	Substitute for form 1449A/PTO			Complete if Known			
				Application Number	10/783,880		
INFORMATION DISCLOSURE		SURE	Filing Date	February 19, 2004			
STATEMENT BY APPLICANT				First Named Inventor	Tobin C. Island		
				Art Unit	3739		
	(Use as many sheet	s as n	ecessary)	Examiner Name	Henry M. Johnson III		
Sheet	14	of	14	Attorney Docket Number	354806-991100 (2502187-991100)		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s). volume-issue number(s), publisher, city and/or country where published.	T²
		ANGELOPOULOU et al., "The Reflectance Spectrum of Human Skin", Technical Report, Department of Computer and Information Science, 1999, pgs 1-14.	
		PARRISH, J. et al., Photochemistry and Photobiology, Vol. 36, pg. 188, "Erthema And Melanogenesis Action Spectra Of Normal Human Skin, Solar Light Co., Philadelphia, PA, pgs 187-191.	

Examiner:	Date Considered:
	<u></u>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in	
conformance and not considered. Include copy of this form with next communication to the applicant.	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, US. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.